



**CALIFORNIA INSTITUTE OF TECHNOLOGY**

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August 22, 2007

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**SEP 11 2007**

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**LICENSING & REVIEW**

**Re: Ian FERGUSON - Fingerprinted Circuits and Methods of Making and  
Identifying Same**

**Sir:**

**We believe that this application will be classified as SECRET by the National  
Security Agency.**

**Please sent the serial number granted to this application to the National  
Security Agency in accordance with your procedures for handling classified  
patent applications.**

Sincerely,

Adam Cochran  
Reg. No. 29373

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of

Inventor(s): (1) Michael Ian FERGUSON

For: Fingerprinted Circuits and Methods of Making and Identifying Same

Enclosed are:

**1. The Papers Required For Filing Date Under 37 CFR 1.53(b):**

20 Pages of specification 1 Page of abstract 4 Pages of claims  
8 Sheets of drawings [X] formal [ ] informal  
Figs.

[X] In addition to the above papers there is also attached  
[ ]        Pages of a Preliminary Amendment dated       

[X] Postcard

[X] Declaration/Power of Attorney (        pages)

[ ] Verified Statement Claiming Small Entity Status--  
Small-Business Concern (1 page)

[ ] Cross-Reference To Related Application(s) (1 page)

[ ] Claim to Priority (1 page) with

[ ] Certified Copy of Application No.

[ ] Information Disclosure Statement (2 pages) and  
Form PTO-1449 (modified) (1 page) with copies of documents cited in Form  
PTO-1449 (modified)

[ ] Assignment Cover Sheet (1 page), Assignment document (        pages)**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this paper and the documents referred to as enclosed  
therein are being deposited with the United States Postal Service in an Express Mail  
envelope with sufficient postage for Express Mailing on this date August 22, 2007 in  
an envelope as "Express Mail Post Office to Addressee" Mailing Label Number  
addressed to the:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Ann B. Mercuri

(Typed or printed name of person mailing paper)

Ann B. Mercuri  
(Signature of person mailing paper)

NOTE: Each paper or fee referred to as enclosed herein  
has the number of the "Express Mail" mailing label  
placed thereon prior to mailing. 37 CFR 1.10(b).

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2. Declaration or oath☒ Enclosed☐ original☐ copy

executed by:

☒ inventor(s)☐ legal representative of inventor(s) 37 CFR 1.42 or 1.43☐ joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. 37 CFR 1.47.☐ petition and statement required by 37 CFR 1.47 also attached. See item 7 below for fee.☐ Not Enclosed☐ Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all of the above named inventor(s). The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.☐ Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d)).3. Assignment☐ An assignment of the invention to California Institute of Technology  
(with separate cover sheet)4. Certified Copies☐ Certified copy of Application No. from which priority is claimed.

NOTE: Must be referred to in oath or declaration. 37 CFR 1.55 and 163.

5. Fee Calculation

| CLAIMS                              |         | AS FILED     | Rate  |           |
|-------------------------------------|---------|--------------|---|-----------|
| Number Filed                        |         | Number Extra | Basic Filing Fee (\$300),<br>Search Fee (\$500), and<br>Examination Fee (\$200)<br>\$1,000.00 |           |
| Total Claims                        | 10 -20= | 0 x          | \$50.00   | 0         |
| Independent Claims                  | 4 -3=   | 1 x          | \$200.00  | \$ 200.00 |
| Multiple Dependent Claim(s), If Any |         | 0 x          | \$360.00  | 0         |

☐ Amendment deleting multiple dependencies enclosed☐ Fee for extra claims is not being paid at this time

NOTE: If the fee for extra claims are not paid on filing they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency, 37 CFR 1.16(d).

Filing Fee Calculation \$ 1,200.00RECEIVED  
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6. Small Entity Statement

☒ Applicant claims small entity status

Filing Fee Calculation (50% of above) \$ 600.00

7. Fee Payment Being Made At This Time

☐ Not Enclosed

☐ No filing fee is submitted. This and the surcharge required by 37 CFR 1.16(e) can be paid subsequently.

☒ Enclosed

☒ filing, search and exam fees **SEP 11 2007** \$ 600.00

☐ recording assignment **LICENSING & REVIEW** \$ \_\_\_\_\_  
(\$40.00; 37 CFR 1.21(h)(1))

Total fees enclosed \$ 600.00

8. Method of Payment of Fees

☐ check in the amount of \$

☒ charge account No. 50-1742 in the amount of \$ 600.00  
A duplicate of this transmittal is attached.

NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 CFR 1.22(b).

9. Authorization to Charge Additional fees

☒ The Commissioner is hereby authorized to charge the following additional fees which may be required to Account No. 50-1742:

☒ 37 CFR 1.16 (filing fees and presentation of extra claims)

☒ 37 CFR 1.17 (application processing fees)


☐ 37 CFR 1.18 (issue fee at or before Mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))

NOTE: 37 CFR 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application...prior to paying... issue fee".

10. Instructions As To Overpayment

☒ Credit Account No. 50-1742 ☐ refund

(see Power for correspondence address)  
c/o Facilities Security Officer  
MS 310-CDC  
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